

San Francisco Bay Conservation and Development Commission

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Agenda Item: 14

Briefing on Development of the Work Plan for BCDC's 2017 Strategic Plan Update

Rank of Strategic Plan Objectives		
Number	Text	Priority
1.1	Encourage and implement Bay habitat restoration	B
1.2	Expand and promote diverse, high-quality public access	B
1.3	Update key statutes, policies, regulations, and practices	A
1.4	Implement a systematic approach to enforcement	A
2.1	Use the Adapting to Rising Tides (ART) Bay Area Program to lead the creation of a Regional Adaptation Plan (RAP) for rising sea level	A
2.2	Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region	A
2.3	Better coordinate and integrate rising sea level planning and regulatory functions	A
2.4	Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level	A
2.5	Promote adaptation planning approaches to address scientific, economic, and social uncertainties inherent in analyzing responses to rising sea level	B
2.6	Encourage the development of living shorelines where appropriate in the Bay	C
2.7	Develop an education campaign to increase the public's understanding of rising sea level vulnerabilities and resilience strategies	A
3.1	Expand staff in light of BCDC's increasing responsibilities	A
3.2	Retain top talent to increase organizational strength	A
3.3	Integrate recent proven technology to improve workflow efficiency	C
3.4	Improve information sharing and communication among divisions	C
3.5	Continue to build our human resources program	C

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Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.2: Continue to actively engage environmental justice communities in BCDC's planning and permitting processes.	Shannon Fiala	Planning Director	Formalized process that results in increased community engagement and involvement in BCDC's planning and permitting processes.		Task 2.2.2.1: Identify how planning and regulatory staff are engaging with EJ communities	Yes		<ul style="list-style-type: none">· Planning/Reg staff cooperation· Action 1.3.3	2019-Q3	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.2: Continue to actively engage environmental justice communities in BCDC's planning and permitting processes.	Shannon Fiala	Planning Director	Formalized process that results in increased community engagement and involvement in BCDC's planning and permitting processes.		Task 2.2.2.2: Identify opportunities to expand this engagement	Yes		<ul style="list-style-type: none">· Planning/Reg staff cooperation· Action 1.3.3	2019-Q3	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.2: Continue to actively engage environmental justice communities in BCDC's planning and permitting processes.	Shannon Fiala	Planning Director	Formalized process that results in increased community engagement and involvement in BCDC's planning and permitting processes.		Task 2.2.2.3: Ask EJ communities how they want to be involved and incorporate their input into BCDC's approach to engagement	Yes		<ul style="list-style-type: none">· Planning/Reg staff cooperation· Action 1.3.3	2019-Q3	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.2: Continue to actively engage environmental justice communities in BCDC's planning and permitting processes.	Shannon Fiala	Planning Director	Formalized process that results in increased community engagement and involvement in BCDC's planning and permitting processes.		Task 2.2.2.4: Formalize internal processes for engaging with EJ communities at key stages of BCDC's planning and regulatory work	Yes		<ul style="list-style-type: none">· Planning/Reg staff cooperation· Action 1.3.3	2019-Q3	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.2: Continue to actively engage environmental justice communities in BCDC's planning and permitting processes.	Shannon Fiala	Planning Director	Formalized process that results in increased community engagement and involvement in BCDC's planning and permitting processes.		Task 2.2.2.5: Identify funding streams to support participation of individuals from EJ communities (e.g., compensation for time, travel, daycare, snacks)	Yes		<ul style="list-style-type: none">· Task 1.3.3.5	2019-Q2	Not started

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Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.3: Inventory local climate resilience and assessment projects to help connect projects between and among sponsoring organizations.	Carey Batha	Planning Director	Up-to-date list of reports, websites, and possible and active agency partners.		Task 2.2.3.1: List existing reports, websites, and venues for coordination where climate resilience and assessment projects are already inventoried and listed, and determine if one of them could become a central repository of projects and hub for coordination	No			2018-Q4	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.3: Inventory local climate resilience and assessment projects to help connect projects between and among sponsoring organizations.	Carey Batha	Planning Director	Up-to-date list of reports, websites, and possible and active agency partners.		Task 2.2.3.2: Build a cross-agency climate technical services team to provide real-time advisory services and example projects to local jurisdictions	No		· Agency/community cooperation	2018-Q4	On track / ongoing

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Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.4: Continue training staff about environmental justice issues.	Shannon Fiala, Lawlun Leung, GARE reps	Sharon Louie / Planning Director	Complete staff self-assessment surveys; A well informed and trained staff using an established EJ training program.		Task 2.2.4.1: Conduct staff self-assessment survey to determine staff literacy on environmental justice, social equity issues, and their comfort with this material. Identify training opportunities to enhance knowledge.	No			2019-Q2	Not started
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.2: Support local efforts to become more resilient to rising sea level, and pay special attention to environmental justice issues across the region.	A	Action 2.2.4: Continue training staff about environmental justice issues.	Shannon Fiala, Lawlun Leung, GARE reps	Sharon Louie / Planning Director	Complete staff self-assessment surveys; A well informed and trained staff using an established EJ training program.		Task 2.2.4.2: Develop, adopt, and periodically update internal training program	No			2019-Q4	Not started

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Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.1: Analyze and determine whether and how a policy amendment, regulation change, or other approach may increase beneficial reuse of sediment in the region.	Brenda Goeden	Steve Goldbeck	Work plan developed.		Task 2.4.1.1: Initiate the Bay Plan amendment process.	No		<div><div>· Completion of other Bay Plan amendments</div><div>· Action 1.3.1</div></div>	2021-Q4	Not started
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.1: Analyze and determine whether and how a policy amendment, regulation change, or other approach may increase beneficial reuse of sediment in the region.	Brenda Goeden	Steve Goldbeck	Work plan developed.		Task 2.4.1.2:					

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Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.2: Encourage regulatory agencies, including the U.S. Army Corps of Engineers, and others in the dredging and restoration communities to maximize the beneficial reuse of sediment in restoration and shoreline adaptation projects.	Brenda Goeden	Steve Goldbeck	Development of beneficial reuse incentives program approved by all regional Regulatory and Resource Agencies; Develop BMPs and Regional Guidance on beneficial reuse for restoration and shoreline adaptation projects.		Task 2.4.2.1: Identify additional incentives (i.e. funding, etc.) to support more beneficial reuse in the region	Yes		· Dependent upon agreement of other LTMS Agencies	2020-Q4	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.2: Encourage regulatory agencies, including the U.S. Army Corps of Engineers, and others in the dredging and restoration communities to maximize the beneficial reuse of sediment in restoration and shoreline adaptation projects.	Brenda Goeden	Steve Goldbeck	Development of beneficial reuse incentives program approved by all regional Regulatory and Resource Agencies; Develop BMPs and Regional Guidance on beneficial reuse for restoration and shoreline adaptation projects.		Task 2.4.2.2: Analyze beneficial reuse benefits for CDFW's listed species, including mitigation potential, and report findings to CDFW.	Yes		· CDFW agreement on beneficial reuse benefits as mitigation for dredging impacts outside the environmental work window	2019-Q2	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.2: Encourage regulatory agencies, including the U.S. Army Corps of Engineers, and others in the dredging and restoration communities to maximize the beneficial reuse of sediment in restoration and shoreline adaptation projects.	Brenda Goeden	Steve Goldbeck	Development of beneficial reuse incentives program approved by all regional Regulatory and Resource Agencies; Develop BMPs and Regional Guidance on beneficial reuse for restoration and shoreline adaptation projects.		Task 2.4.2.3: Complete economic analysis of beneficial reuse placement techniques to identify the most economically feasible, environmentally appropriate, and efficient methods for transferring sediment	No		· Dredging and restoration community support	2019-Q4	Not started
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.2: Encourage regulatory agencies, including the U.S. Army Corps of Engineers, and others in the dredging and restoration communities to maximize the beneficial reuse of sediment in restoration and shoreline adaptation projects.	Brenda Goeden	Steve Goldbeck	Development of beneficial reuse incentives program approved by all regional Regulatory and Resource Agencies; Develop BMPs and Regional Guidance on beneficial reuse for restoration and shoreline adaptation projects.		Task 2.4.2.4: Develop best management practices (BMPs) and guidance document and support programs for smaller projects to maximize beneficial reuse	No		Dependent upon agreement of other LTMS Agencies	2020-Q4	Not started

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Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.3: Continue to develop and then implement a Bay-wide Regional Sediment Management Plan.	Brenda Goeden	Steve Goldbeck	Completion of RSM Plans for San Pablo Bay, South Bay, and Suisun Bay; Final RSM Report for the San Francisco Estuary; Regional Sediment Science Strategy; Regional data repository for sediment data.		Task 2.4.3.1: Conduct additional outreach to entities that manage sediment (i.e. surveys and in-person meetings) and synthesize information to identify sediment management issues.	No			2021-Q4	On track / ongoing
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.3: Continue to develop and then implement a Bay-wide Regional Sediment Management Plan.	Brenda Goeden	Steve Goldbeck	Completion of RSM Plans for San Pablo Bay, South Bay, and Suisun Bay; Final RSM Report for the San Francisco Estuary; Regional Sediment Science Strategy; Regional data repository for sediment data.		Task 2.4.3.2: Synthesize sediment management activities and recommendations along different reaches of the Bay, develop corresponding GIS layers and map, and write RSM Plans for all embayments of San Francisco Bay.	No		<ul style="list-style-type: none">Task 2.4.3.1Fellows to help develop the plansAccess to scientific literature	2021-Q2	Delayed
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.3: Continue to develop and then implement a Bay-wide Regional Sediment Management Plan.	Brenda Goeden	Steve Goldbeck	Completion of RSM Plans for San Pablo Bay, South Bay, and Suisun Bay; Final RSM Report for the San Francisco Estuary; Regional Sediment Science Strategy; Regional data repository for sediment data.		Task 2.4.3.3: Request input on the sediment science strategy from scientists, and other agencies, and complete sediment science strategy to identify uncertainties, and prioritize regional data and information needs for sediment management.	No		<ul style="list-style-type: none">Edits/buy-in from scientific community	2019-Q2	Delayed
Goal 2: Increase the Bay's natural and built communities' resilience to rising sea level.	Objective 2.4: Increase beneficial reuse of sediment as a resource to help the Bay Area prepare for rising sea level.	A	Action 2.4.3: Continue to develop and then implement a Bay-wide Regional Sediment Management Plan.	Brenda Goeden	Steve Goldbeck	Completion of RSM Plans for San Pablo Bay, South Bay, and Suisun Bay; Final RSM Report for the San Francisco Estuary; Regional Sediment Science Strategy; Regional data repository for sediment data.		Task 2.4.3.4: Identify funding to implement prioritized scientific research and monitoring in the sediment science strategy.	No		<ul style="list-style-type: none">Task 2.4.3.2	2019-Q4	Not started